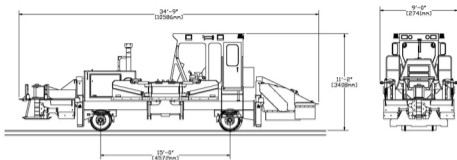


# KNG800 Narrow Gauge Ballast Regulator



Knox Kershaw's KNG800 Narrow Gauge Ballast Regulator is a powerful track dressing machine. It can be equipped with a one pass type plow, reversible side wings, and a broom attachment. The machine is built on a lengthened mainframe allowing easy access to components. The machine is offered in gauges of 914 mm (36"), Meter, and 1067 mm (42").

**Engine Assembly:** Cummins QSB6.7, 240 hp, Tier 3 with Funk double pump drive using Twin Disc clutch. Fiberglass engine enclosure with hinged doors.

**Cab:** Hydraulic drive air conditioner, sound insulated, comfortable operator's seat with mechanical suspension and seat belt, safety glass windows, electric wipers, air horn, rear view windows, west coast mirrors, travel lights, brake lights, rotating strobe and four side work lights. Backup alarm, speedometer and fire extinguisher are standard equipment.

**Brakes/Air System:** Clasp type air applied brakes on all four wheels with composition shoes. Service brakes are air applied, spring released. Parking brakes are spring applied, air released. Air dryer is standard equipment.

**Wings:** T-1 steel construction, designed for free flow of ballast. Wing template doors feature break away cylinder mounting to minimize potential damage. Articulated template doors are optional and designed for excellent control while dressing the shoulder. Wing reach is 12'-0" (3657 mm) from centerline of track.

**Broom:** Single motor chain drive is standard. Deflector includes high performance baffles for quick transfer of excess ballast to the track shoulders. Deflector assembly is hydraulically raised and lowered.

**Transmission:** Funk six speed powershift transmission.

**Capacities:** Fuel Tank: 130 gal (492 L), Hydraulic Tank: 70 gal (265 L). Shut off ball valves on suction lines.

**Weight:** 38,000 lbs. (17273 kg)

**Optional Equipment:** Four season plow assembly, wing articulated templates, reversible broom, insulated broom housing, broom dust suppression, snow equipment, tinted windows, Lexan windows, jump seat, engine block heater, electric replenishment pump, high pressure filtration for broom circuit.